



Magnum Open Well Pump Panel (OWPP) – Single Phase

Introduction

Magnum Open Well Pump Panel (OWPP) – S.P are elegantly designed; they generally comprise of a MCB and a heavy duty run capacitor. Magnum OWPP helps open well pumps to switch on and off, and also ensure the motor runs efficiently with their run capacitors.

Applications

Magnum Open Well Pump Panels are powerful controlling devices for your Open Well pumps which are used for domestic & agricultural installations. Open well Pump Panels are used to control

1. Open Well Pumps
2. Open well Submersible Pumps

Functions

1. Switches your pump on and off.
2. Maintains torque level while the pump is running.
3. Protects the pump from Short Circuit
4. Protects the pump from overload.

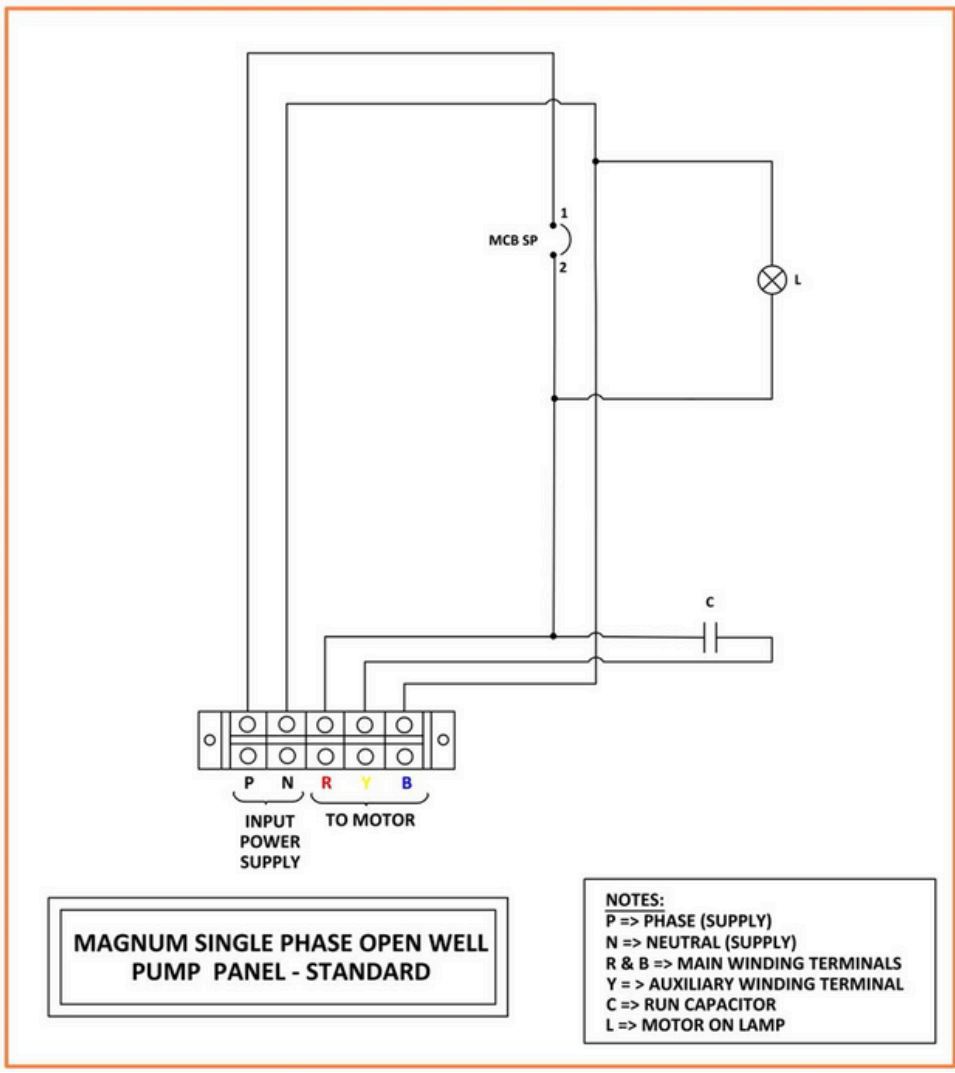
Salient Features

1. Engineered Polycarbonate Enclosure withstands High Temperature and is free from Short- Circuit and Corrosion unlike the metal ones.
2. Heavy Duty Run Capacitors.
3. Fitted with Miniature Circuit Breaker for reliable overload and short circuit protection.
4. Easy & quick mounting.
5. Ergonomic design with aesthetic looks.
6. No screw protrusion from the panel, hence additional safety from water, dust, corrosion and electric shock.

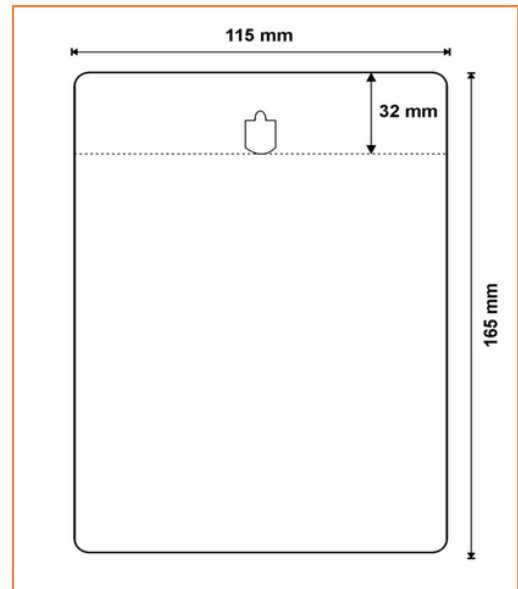
Technical Specifications

1. Enclosure: Engineered Poly Carbonate
2. Current: AC
3. Area: (172*122*72) mm
4. Net Weight: 0.6 Kilograms
5. Frequency: 50Hz
6. MCB: Single Pole (6A to 20A)
7. Insulation Voltage AC (Vi): 660V
8. Ambient Temperature: -25°C to +55°C
9. Terminal Capacity: 1 * 16 mm² or 2 * 10 mm²
10. Power range: Up to 2 HP
11. Phase: Single Phase
12. Number of cable entries: 1 (bottom)
13. Enclosure cover: Fixed
14. Country of origin: **MADE IN INDIA**

Circuit Diagram



**Mounting Template (mm):
(Not to Scale)**



Selection & Ordering info.

Power in H.P.	0.5	1	1.5	2
MCB(Amps)	6	10	16	20
Cat Number (OWPP)	OWPPH	OWPP1	OWPP1H	OWPP2
Standard Pkg.	12/range, 24 units			

Links

Product page - <https://kalpcontrols.com/product/open-well-pump-panel/>
 Video url - https://www.youtube.com/playlist?list=PLOXFfzEEAifkPtV4xzmPKTMUN5kgPRZ_X